

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	08/554168	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 13:58
L2	11	"1132847"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 13:58
L3	1	10/645180	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 13:58
L4	1	"20020158908"	US-PGPUB; USPAT	OR	ON	2007/10/23 13:58
L5	488	715/760.ccls.	US-PGPUB; USPAT	OR	ON	2007/10/23 13:58
L6	1630	382/173.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 13:58
L7	29	"1255186"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 13:58
L8	12	("5201049" "5504814" "5615132" "5729475" "5825353" "5840449" "5893084" "6054951" "6054951" "6195455" "6204813" "6288704" "6288704" "6411275").PN.	US-PGPUB; USPAT	OR	ON	2007/10/23 13:58
L9	1	"5473772".pn.	US-PGPUB; USPAT	OR	ON	2007/10/23 13:58
L10	1	"6300947".pn.	US-PGPUB; USPAT	OR	ON	2007/10/23 13:58
L11	9	("20020158908" "5983227" "6023714" "6049796" "6300947" "6311197" "6313855" "6434403" "6449765").PN.	US-PGPUB; USPAT	OR	ON	2007/10/23 13:58

## EAST Search History

L12	50	("20050041858" "20050041859" "6185589" "6271840" "6434578" "6895430" "7027038" "20020047870" "20020101447" "6011905" "6243761" "4893135" "5884014" "3681777" "4427290" "5745642" "5898833" "6011537" "6167442" "6275301" "6326970" "6330572" "6353448" "6353483" "6356283" "6362895" "6396593" "6414677" "6433835" "6529285" "6601057" "6681053" "6704797" "6742043" "6747648" "6912689" "6925595" "6982729" "6983415" "7016704" "20010042117" "20010043349" "20020004802" "20020129382" "20020151283" "20020154146" "20020158812" "20030076521" "20030076534" "20030095135" ).pn.	US-PGPUB; USPAT	OR	ON	2007/10/23 13:58
L13	46489	(web\$page ((html asp jsp) adj (page document file)) (web near1 (document file)) image) same (divid\$3 spli\$4 break\$3) same (portion piece part fragment segment)	US-PGPUB; USPAT	OR	ON	2007/10/23 13:58
L14	5	("20020000998" "20020018072" "5 696845" "5946527" "6708309").PN.	US-PGPUB; USPAT	OR	ON	2007/10/23 13:58
L15	28	("5968120"   "6052692"   "6058417"   "6121970"   "6167442"   "6199082"   "6202073"   "6205452"   "6249353"   "6321231"   "6363178"   "6363418").PN. OR ("6708309").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 13:58
L16	1554	(web\$page ((html asp jsp) adj (page document file)) (web near1 (document file)) image) same (divid\$3 spli\$4 break\$3) same (portion piece part fragment segment) and (image near1 map)	US-PGPUB; USPAT	OR	ON	2007/10/23 13:58
L17	2017	(web\$page ((html asp jsp) adj (page document file)) (web near1 (document file)) image) same (divid\$3 spli\$4 break\$3) same (portion piece part fragment segment region) and (image near1 map)	US-PGPUB; USPAT	OR	ON	2007/10/23 13:58
L18	1648	larger near display near (screen area)	US-PGPUB; USPAT	OR	ON	2007/10/23 13:58

## EAST Search History

L19	55	(optimize\$1 optimization optimizing enhanc\$3) same (dipslay\$3 render\$3) same (web\$1page ((html asp jsp) adj (page document file)) (web near1 (document file)) image) same (pda ((cell\$4 wireless hand) adj1 (phone telephone)) (hand\$1held adj1 device))	US-PGPUB; USPAT	OR	ON	2007/10/23 13:58
L20	455	(web\$1page ((html asp jsp) adj (page document file)) (web near1 (document file)) image) same L18	US-PGPUB; USPAT	OR	ON	2007/10/23 14:31
L21	8	("5172103"   "6067071"   "6212564"   "6281874"   "6310601"   "6339434").PN. OR ("6982729").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 13:58
L22	11519	image near map	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 13:58
L23	37	("5283887"   "5694580"   "5727159"   "5742762"   "5745360"   "5802299"   "5809415"   "5826258"   "5848415"   "5870549"   "5875327"   "5889516"   "5895471"   "5911776"   "5913214"   "5918013"   "5923738"   "5930341"   "5937041"   "5968117"   "5983247"   "5996022"   "6011546"   "6014712"   "6055522"   "6098085"   "6151601").PN. OR ("6925595").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 13:58
L24	15	715/864.ccls. and (image near map)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 13:58
L25	99835	web near page segmentation	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 13:58
L26	8475	(web near page segmentation) and "715".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 13:58
L27	79	(web near page segmentation) and 715/864.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 13:58
L28	19	L5 and (image near map)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 13:58
L29	7	web near page near segmentation	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 13:58

## EAST Search History

L30	8	("20020165707" "6415307" "6593944" "6691106" "6734883" "6822664" "6832353" "6976226").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 13:58
L31	25	("20020059244"   "6151622"   "6266684"   "6300947"   "6430624").PN. OR ("6593944").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 13:58
L32	13	brows\$3 near small near screen	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 13:58
L33	11	("20010054049"   "20020032035"   "6101498"   "6138158"   "6300947"   "6593944"   "6731316").PN. OR ("6832353").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 13:58
L34	32	(thumbnail near brows\$3) and ((small near (display screen)) ((wireless cell cellular mobile hand) near (phone telephone)) pda)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 14:33

# EAST Search History

L35	165	("20010028470"   "20010034770"   "20010047441"   "20010052911"   "20020015042"   "20020018234"   "20020030844"   "20020099766"   "4899394"   "5161213"   "5355447"   "5379057"   "5444763"   "5534893"   "5546524"   "5546538"   "5555241"   "5559800"   "5581243"   "5600790"   "5657345"   "5682525"   "5699255"   "5701451"   "5721908"   "5727159"   "5758110"   "5761663"   "5764235"   "5765176"   "5768483"   "5778092"   "5793964"   "5802312"   "5809415"   "5810680"   "5831679"   "5838906"   "5845076"   "5856827"   "5862348"   "5867662"   "5884014"   "5884056"   "5893095"   "5910805"   "5915250"   "5923736"   "5925103"   "5928324"   "5938737"   "5949412"   "5949875"   "5956716"   "5961586"   "5961603"   "5966135"   "5974441"   "5978835"   "5987256"   "5995102"   "5995105"   "6003065"   "6006105"   "6006231"   "6006241"   "6008836"   "6011546"   "6011905"   "6012083"   "6012086"   "6014133"   "6014694"   "6014706"   "6016535"   "6021409"   "6023749"   "6026435"   "6034686"   "6035281"   "6047047"   "6049539"   "6049821"   "6049831"   "6052130"   "6054985"   "6057857"   "6065057"   "6067571"   "6072483"   "6072598"   "6073168"   "6081623"   "6084584"   "6087952"   "6092107"   "6097352"   "6101180"   "6104392"   "6105021"   "6108655"   "6108727"   "6118449"   "6118899"   "6119135"   "6121970"   "6125209"   "6138156"   "6157935"   "6182054"   "6182127"   "6185625"   "6192393"   "6195667"   "6201611"   "6219465"   "6226400"   "6233541"   "6243761"   "6256750"   "6262732"   "6263347").PN. OR ("6269481"   "6282294"   "6285461"   "6286003"   "6295059"   "6298162"   "6304928"   "6313880"   "6317781"   "6345279"   "6356283"   "6359603"   "6404416"   "6411275"   "6418310"   "6424369"   "6433801"   "6449639"   "6466198"   "6477143"   "6480710"   "6487597"   "6535743"   "6536043"	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 13:58
-----	-----	---	------------------------------	----	----	------------------

## EAST Search History

L36	195	(image near map) same (divid\$3 spli\$4 break\$3) same (portion piece part fragment segment)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 13:58
L37	14	09/087515	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 13:58
L38	25	("20020059244"   "6151622"   "6266684"   "6300947"   "6430624").PN. OR ("6593944"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 13:58
L39	421	chen.in. and microsoft.as.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 13:58
L40	18	chen.in. and microsoft.as. and yu. in.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 13:58
L41	75381	(image picture graphics) same (divid\$3 spli\$4 break\$3) same (portion piece part fragment segment)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 13:58
L42	4	(web near image) same (divid\$3 spli\$4 break\$3) same (portion piece part fragment segment) and (image near1 map)	US-PGPUB; USPAT	OR	ON	2007/10/23 13:58
L43	2	"6466203".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 14:12
L44	2	"7042473".pn.	USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 14:28
L45	1	"6832353".pn.	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/23 14:31
L46	219	(hyperlink link url) near fragment	USPAT; USOCR; EPO; JPO; IBM_TDB	OR	ON	2007/10/23 14:31
L47	2562	(web\$1page ((html asp jsp) adj (page document file)) (web near1 (document file)) image) same (small near display)	US-PGPUB; USPAT	OR	ON	2007/10/23 14:33

## EAST Search History

L49	37	l46 and ((small near (display screen)) ((wireless cell cellular mobile hand) near (phone telephone)) pda)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 14:34
-----	----	---	---	----	----	------------------

# EAST Search History

L50	165	("20010028470"   "20010034770"   "20010047441"   "20010052911"   "20020015042"   "20020018234"   "20020030844"   "20020099766"   "4899394"   "5161213"   "5355447"   "5379057"   "5444763"   "5534893"   "5546524"   "5546538"   "5555241"   "5559800"   "5581243"   "5600790"   "5657345"   "5682525"   "5699255"   "5701451"   "5721908"   "5727159"   "5758110"   "5761663"   "5764235"   "5765176"   "5768483"   "5778092"   "5793964"   "5802312"   "5809415"   "5810680"   "5831679"   "5838906"   "5845076"   "5856827"   "5862348"   "5867662"   "5884014"   "5884056"   "5893095"   "5910805"   "5915250"   "5923736"   "5925103"   "5928324"   "5938737"   "5949412"   "5949875"   "5956716"   "5961586"   "5961603"   "5966135"   "5974441"   "5978835"   "5987256"   "5995102"   "5995105"   "6003065"   "6006105"   "6006231"   "6006241"   "6008836"   "6011546"   "6011905"   "6012083"   "6012086"   "6014133"   "6014694"   "6014706"   "6016535"   "6021409"   "6023749"   "6026435"   "6034686"   "6035281"   "6047047"   "6049539"   "6049821"   "6049831"   "6052130"   "6054985"   "6057857"   "6065057"   "6067571"   "6072483"   "6072598"   "6073168"   "6081623"   "6084584"   "6087952"   "6092107"   "6097352"   "6101180"   "6104392"   "6105021"   "6108655"   "6108727"   "6118449"   "6118899"   "6119135"   "6121970"   "6125209"   "6138156"   "6157935"   "6182054"   "6182127"   "6185625"   "6192393"   "6195667"   "6201611"   "6219465"   "6226400"   "6233541"   "6243761"   "6256750"   "6262732"   "6263347"   "6269481"   "6282294"   "6285461"   "6286003"   "6295059"   "6298162"   "6304928"   "6313880"   "6317781"   "6345279"   "6356283"   "6359603"   "6404416"   "6411275"   "6418310"   "6424369"   "6433801"   "6449639"   "6466198"   "6477143"   "6480710"   "6487597"   "6535743"   "6536043"	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 14:37
-----	-----	--	------------------------------	----	----	------------------

## EAST Search History

L51	20	("5406307"   "5596346"   "5854624"   "5969706"   "6104334"   "6211856").PN. OR ("6466203").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 15:23
L52	4407	image adj map	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 15:23
L53	540	I52 same (link url hyperlink)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 15:25
L54	168	I53 and "715".clas.	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 15:25
L55	142	I54 and ((web html) near page)	US-PGPUB; USPAT; USOCR	OR	ON	2007/10/23 15:42
L56	5332	apple.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 16:26
L57	1	I56 and I47	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/10/23 16:26